Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.	46016	
First Inventor	Wan-ha Kim	ŀ
Title	Developing Unit of Liquid Electrophotographic Image Forming Apparatus	•
Express Mail Label No.		_

(Only for n	new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.								
See MPEP o	APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.	ADDRESS TO:  Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450								
2.	red arrangement set forth below) iptive title of the invention Reference to Related Applications ment Regarding Fed sponsored R & D ence to sequence listing, a table, omputer program listing appendix ground of the Invention Summary of the Invention Description of the Drawings (if filed) ed Description (s) act of the Disclosure	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))								
5. Oath or Dec	laration [Total Sheets 4 ]  Why executed (original or copy)  by from a prior application (37 CFR 1.63(d))	10.								
i	Continuation/divisional with Box 18 completed)  DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). ication Data Sheet. See 37 CFR 1.76									
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIP)  of prior application No.:										
Prior application information:  Examiner  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.										
19. CORRESPONDENCE ADDRESS										
	ner Number: 001609	OR L	Corresp	ondence a	ddress below					
Name	Christian C. Michel									
Address	Roylance, Abrams, Berdo & Goodman, L.L.P.  1300 19th Street, N.W., Suite 600									
City	Washington	State D.C.		Zip Code 20036						
Country		elephone (202) 659-90	76	Fax	(202) 659-9344					
Name (Print/Ty	pe) Christian C. Michel	Registration No. (Attorne	y/Agent)	46,300						
Signature	I'M M	1		Date	12/16/03					

This collection of information is required by 37 CFR 163(b). The information is/required to obtain or retain a benefit by the public which is to fife (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Complete if Known

Date

03

PTO/SB/17 (01-03)

Approved for use through 04/30/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TOANCRUTT

Signature

FEE IRANSIMILIA				ᄕ	Application Number		er	-						
for EV 2002				Filing Date		D	December 16, 2003							
for FY 2003					First I	Named Inventor			Wan-ha Kim					
Effective 01/01/2003. Patent fees are subject to annual revision.						Exam	iner N	ame						
Applicant claims small entity status. See 37 CFR 1.27				Art U	nit									
TOTAL AM	OUNT (	OF PA	YMENT	(\$)	810.00		Attorr	ey Do	cket N	lo. 46	6016			
METH	OD OF	PAY	MENT (c	heck all tha	t apply)				FEE	CALCU	LATION	(continue	d)	
Check Credit card Money Other None						3. ADDITIONAL FEES								
Deposit Account:						<u>Large</u>	Entity	Small	Entity					
Denosit				Fee Code	Fee (\$)	Fee Code	Fee (\$)	F	ee Descrip	otion		Fee Paid		
Account Number	10-2	18-2220					130	2051	65	Surcharge	- late filing fe	e or oath		
Deposit Account	Account Roylance, Abrams, Berdo							2052	25	Surcharge cover shee	<ul> <li>late provision</li> </ul>	nal filing fe	e or	
Name The Commissioner is authorized to: (check all that apply)					1053	130	1053		-	English specification				
Charge fee(s) indicated below Credit any overpayments					1	2,520	1812		_	request for ex	-			
Charge any	additiona	al fee(s	) during the	pendency of	f this application	1804	920*	1804	920*	Requesting Examiner a	publication of publication of the publication of th	of SIR prior	to	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.					1805	1,840*	1805	1,840*	Requesting Examiner a	g publication of	of SIR after	•		
FEE CALCULATION				1251	110	2251	55	Extension	for reply with	in first mon	th			
1. BASIC FILING FEE				1252	410	2252	205	Extension	for reply with	in second r	nonth	<b></b> .		
Large Entity Ş	mall Ent	ity				1253	930	2253	465	Extension	for reply with	in third moi	nth	<b></b>
	Fee Fee Code (\$)		Fee Descrip	otion	Fee Paid	1254	1,450	2254	725	Extension	for reply with	in fourth m	onth	<u> </u>
	2001 37		Utility filing	g fee	770.00	1255	1,970	2255	985	Extension	for reply with	in fifth mon	th	<b></b>
1002 330	2002 16	5	Design fili	ng fee	770.00	1401	320	2401	160	Notice of A	Appeal			
1003 520	2003 26	0	Plant filing	fee		1402	320	2402	160	Filing a bri	ef in support	of an appe	al	
	2004 37		Reissue fi	-		1403	280	2403		•	r oral hearing			
1005 160	2005 8		Provisiona				1,510	!			institute a pul	-	ceeding	<u> </u>
SUBTOTAL (1) (\$) 770.00				1452	110	2452			revive - unav					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE					1,300 1,300	2453 2501			revive - unint	,		<b></b>		
	-		Extra Clain	Fee front ns <u>belov</u>		1502	470	2502		Design iss	e fee (or reiss ue fee	sue)		
Total Claims	10	-20**	= 0	x 18	= 0.00	1503	630	2503		Plant issue			•	,
Independent Claims		- 3**	= 0	x 86		1460	130	1460	130	Petitions to	o the Commis	ssioner		
Multiple Dependent			1807	50	1807	50	Processing	g fee under 3	7 CFR 1.17	7(q)				
Large Entity Fee Fee		<u>ntity</u> Fee	Foo De	scription		1806	180	1806			n of Informati			
Code (\$)	Code			_		8021	40	8021	40	Recording	each patent a	assignment	per	40.00
1202 18	2202			excess of 20		1809	750	2809	375	Filing a sul	bmission afte			
1201 84 1203 280	2201 2203			ent claims in leoendent cla	excess of 3 nim, if not paid	1910	750	2010		(37 ČFR 1	.129(a))			<u> </u>
1204 84	2204		** Reissu	e independe	-	1810	750	2810		examined	dditional inve	(b))		
over original patent		1801 1802		2801 1802		· ·	or Continued			<b></b>				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent							900		for expedited n application	examinatio	711	I		
SUBTOTAL (2) (\$) 0.00						fee (sp		ilina T	oo Do:⊣			<del>                                     </del>	<del></del>	
**or number previously paid, if greater; For Reissues, see above					Real	aced by	DUSIC	iiing F	ee Paid	SUBTO	TAL (3)	<b>(\$)</b> 40.	00	
SUBMITTED BY										(Compl	ete (if applic	able)		
Name (Print/Type) Christian C. Michel						F	Registra	tion No.	46	6,300	Teleph	one (202)	659-9076	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.